ABSTRACT

Apparatus, and an associated method, for generating a bearer setup request in a mobile, or other, communication system. An application-level bearer setup request generator is positioned at the application level of the communication system. A request is forwarded to a transport level. And a bearer setup request signal generator, located at the transport level, generates a transport-level bearer setup request that is routed to the bearer manager. Bearer setup is performed by the bearer manager and a response is provided through the transport layer to the application level, and back to a communication node when the bearer setup is performed.